

FIG.1

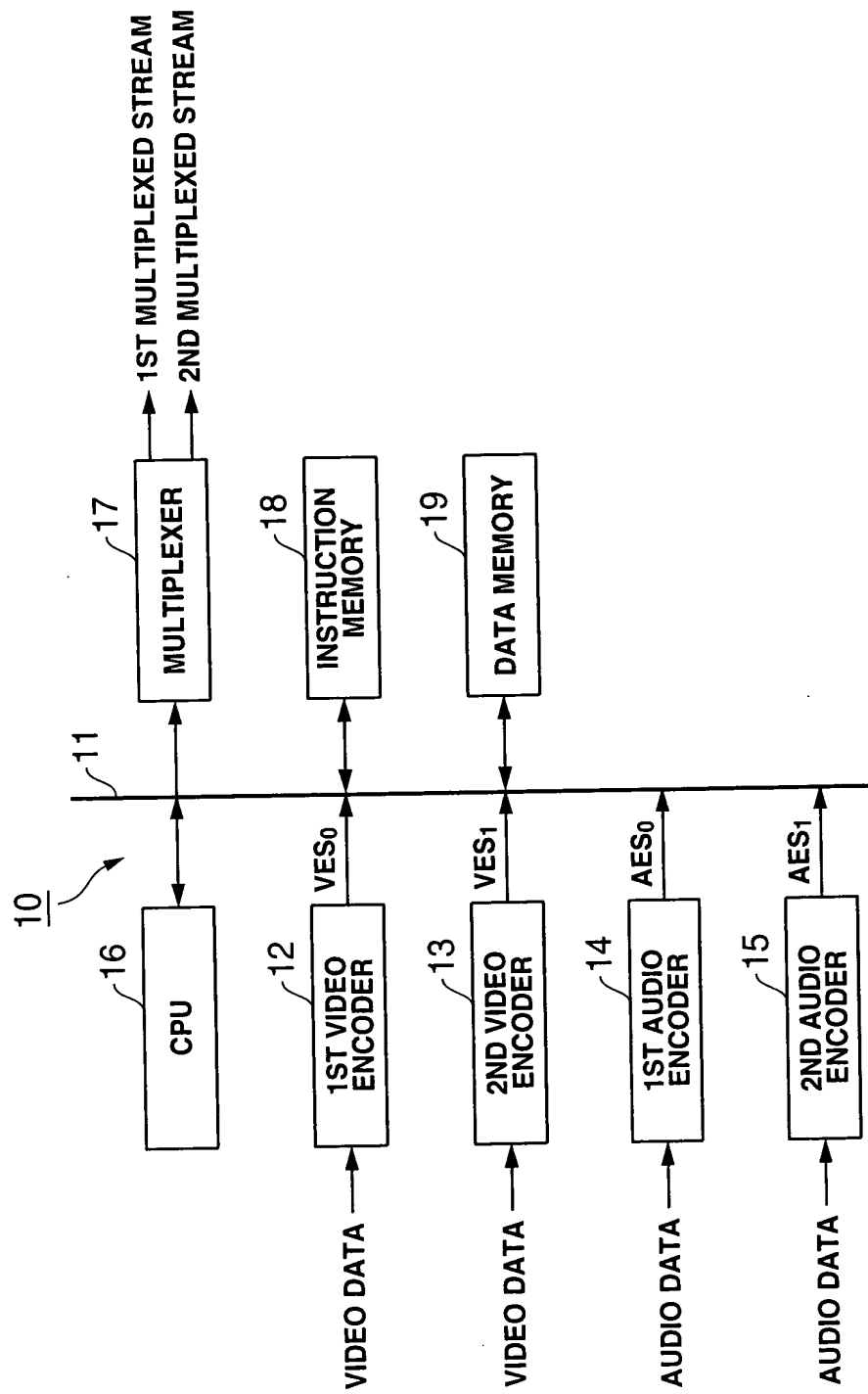
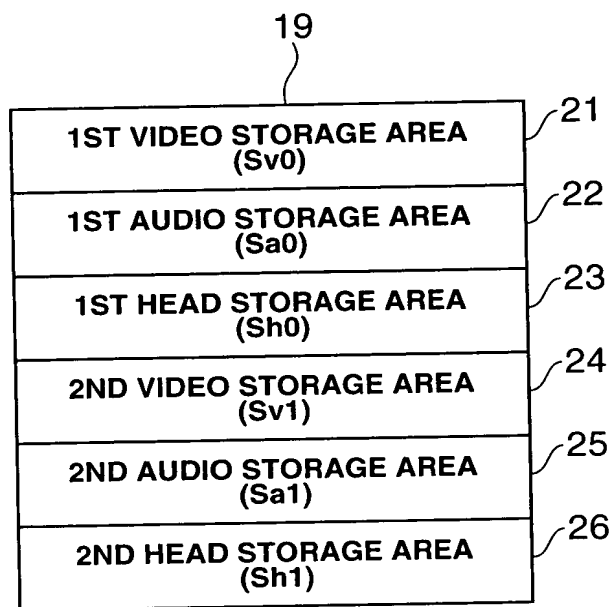
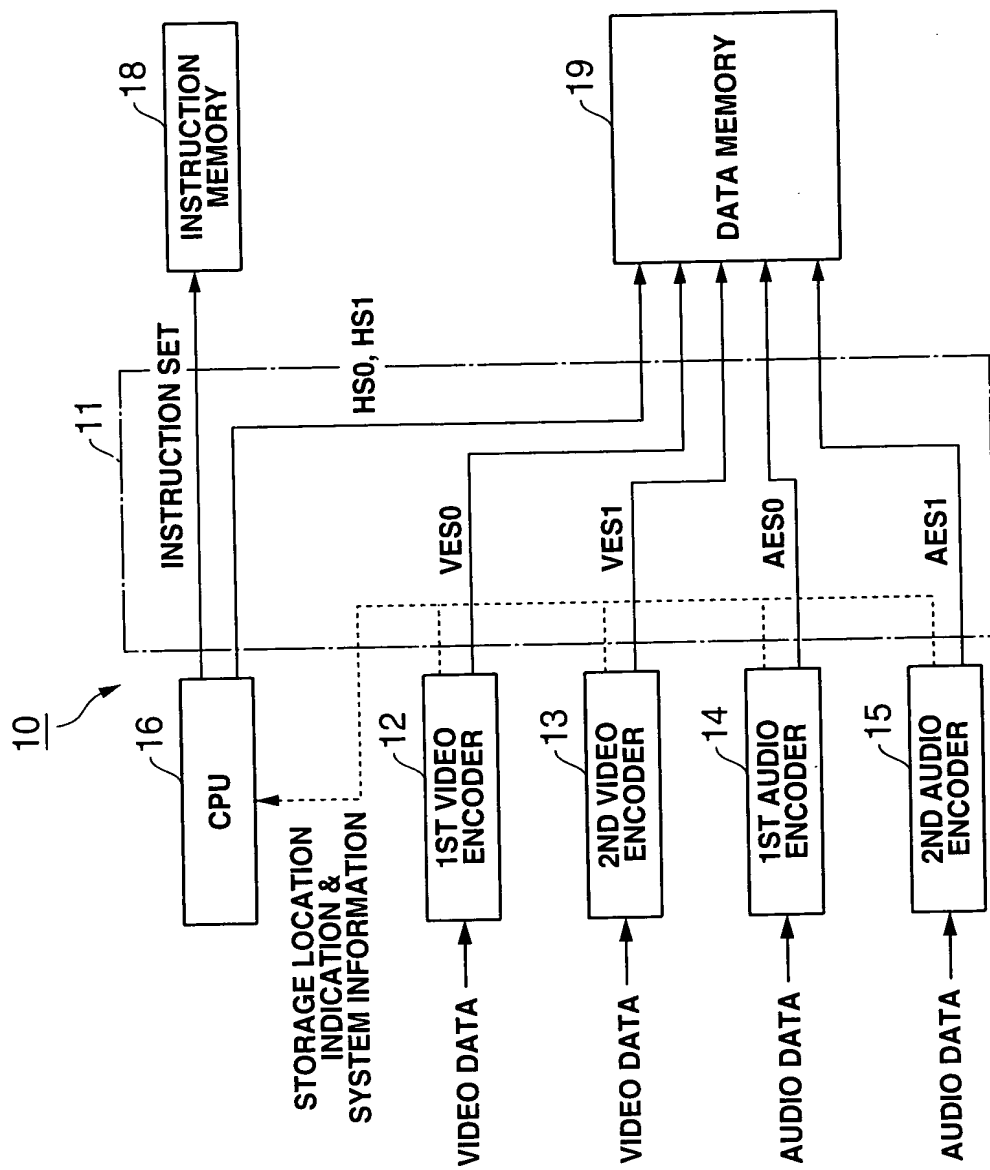


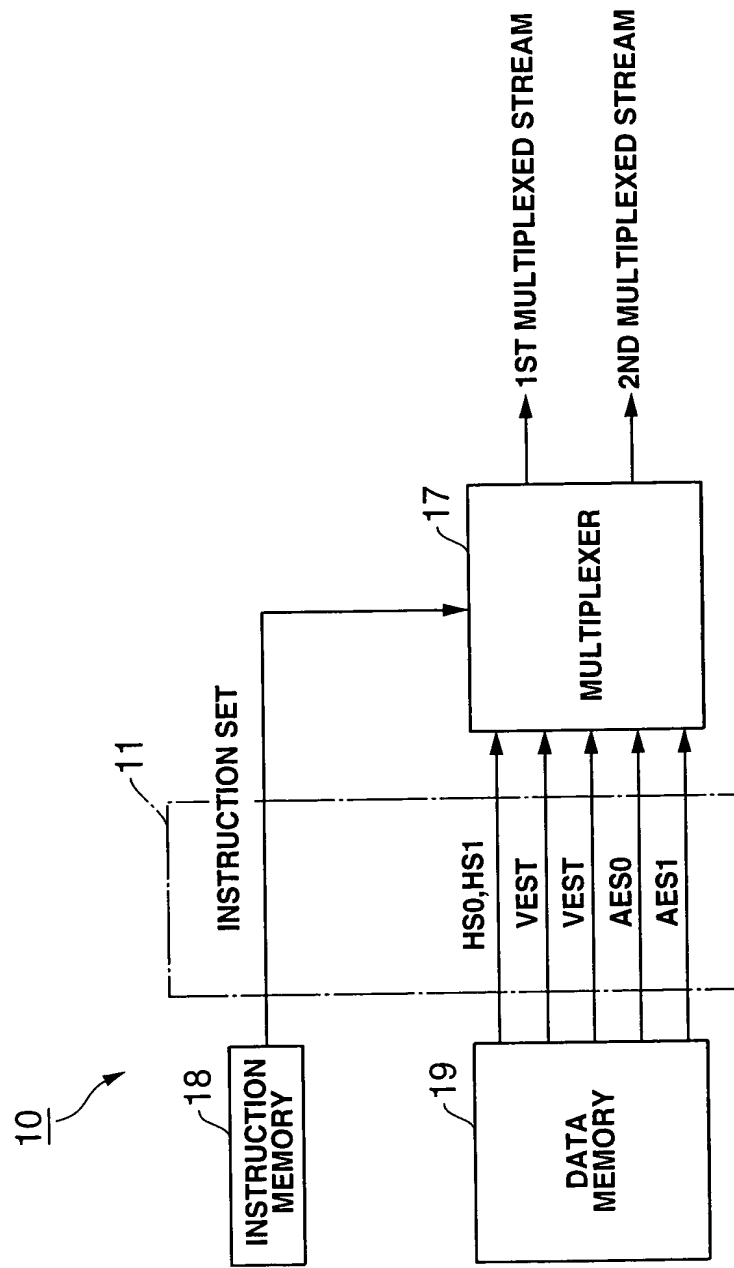
FIG.2



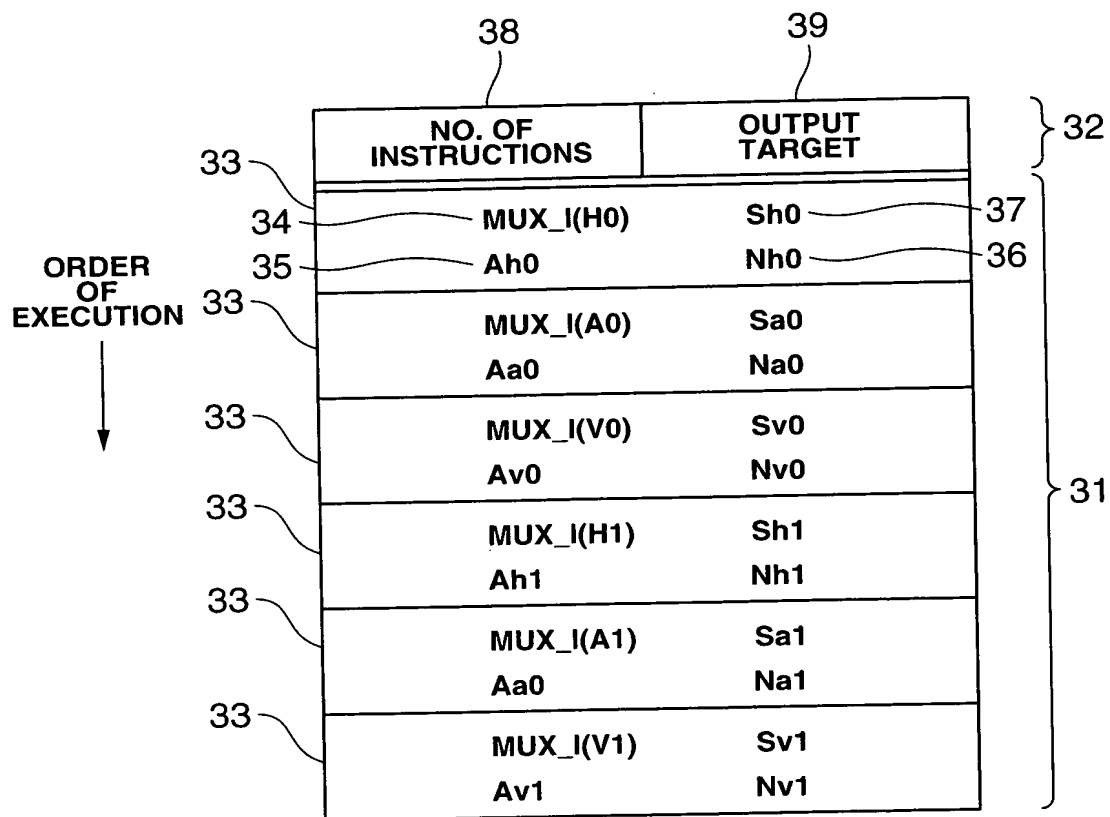
**FIG.3**



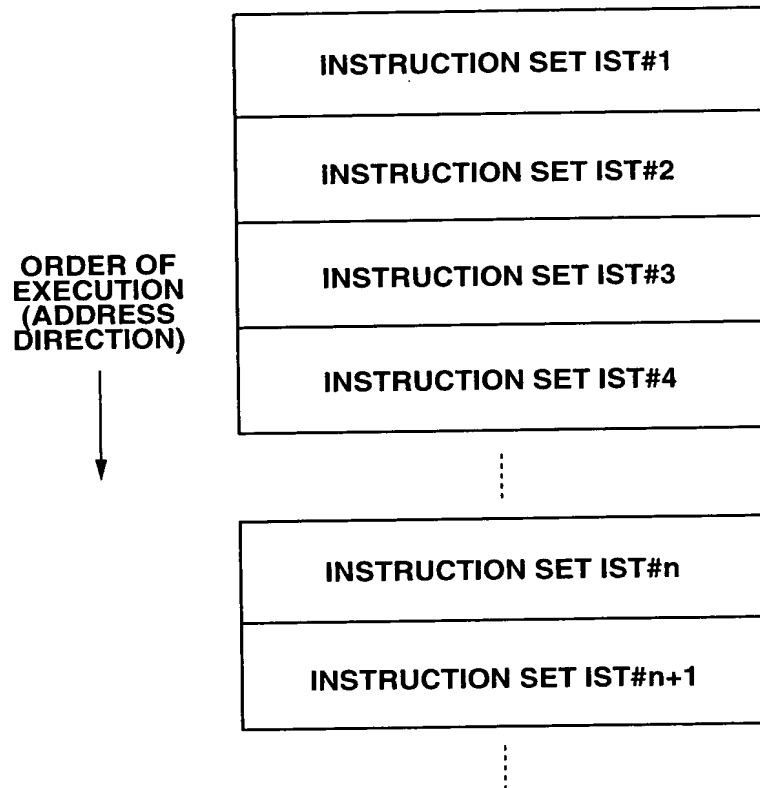
**FIG. 4**



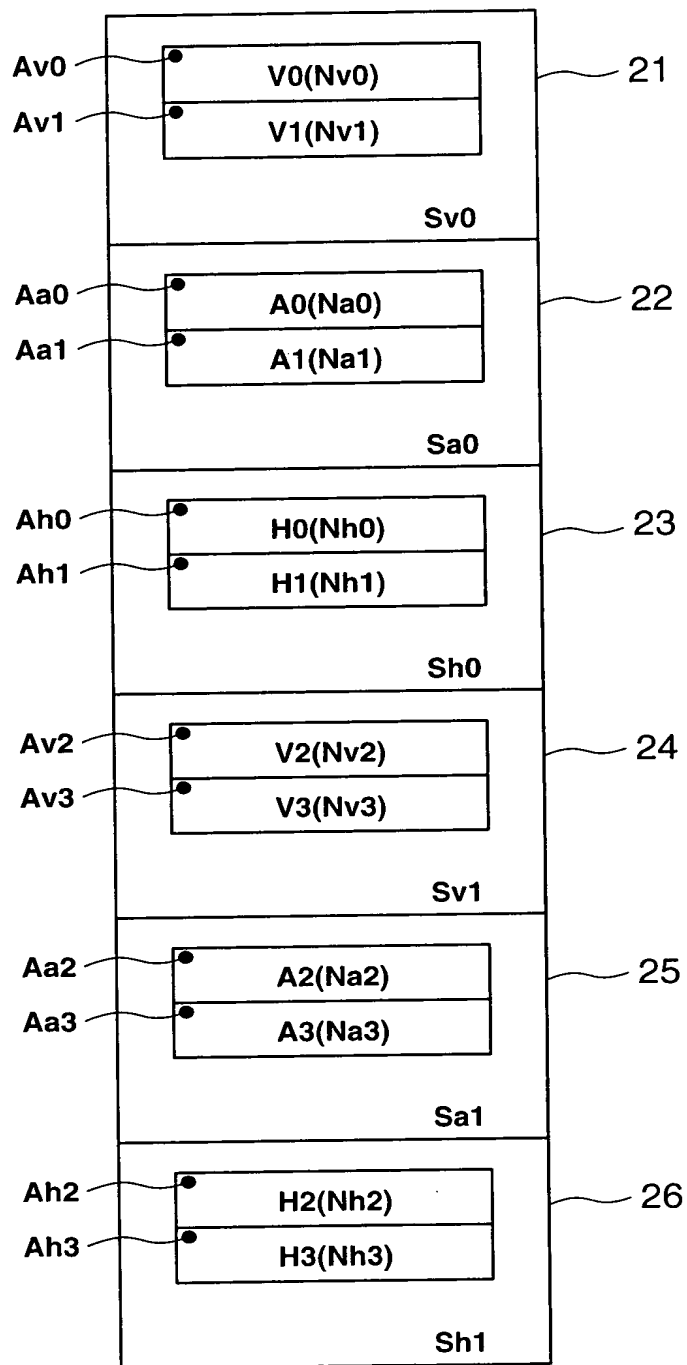
**FIG.5**



**FIG.6**



**FIG.7**

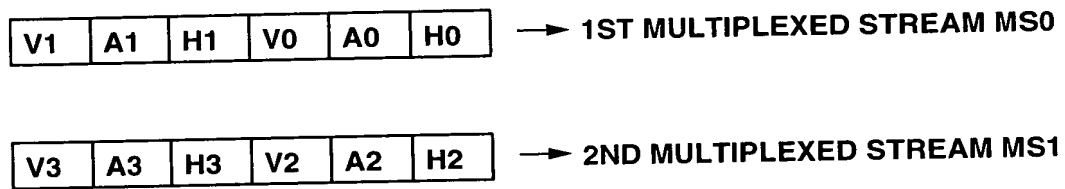


**FIG.8**



ORDER OF EXECUTION  ↓	NO. OF INSTRUCTIONS=6		OUTPUT TARGET=MS0		IST#0
	MUX_I(H0) Ah0		Sh0 Nh0		
	MUX_I(A0) Aa0		Sa0 Na0		
	MUX_I(V0) Av0		Sv0 Nv0		
	MUX_I(H1) Ah1		Sh0 Nh1		
	MUX_I(A1) Aa0		Sa0 Na1		
	MUX_I(V1) Av1		Sv0 Nv1		
	NO. OF INSTRUCTIONS=6		OUTPUT TARGET=MS1		
	MUX_I(H2) Ah2		Sh1 Nh2		
	MUX_I(A2) Aa0		Sa1 Na2		
	MUX_I(V2) Av2		Sv1 Nv2		
	MUX_I(H3) Ah3		Sh1 Nh3		
	MUX_I(A3) Aa3		Sa1 Na3		
	MUX_I(V3) Av3		Sv1 Nv3		

**FIG.9**



**FIG.10**

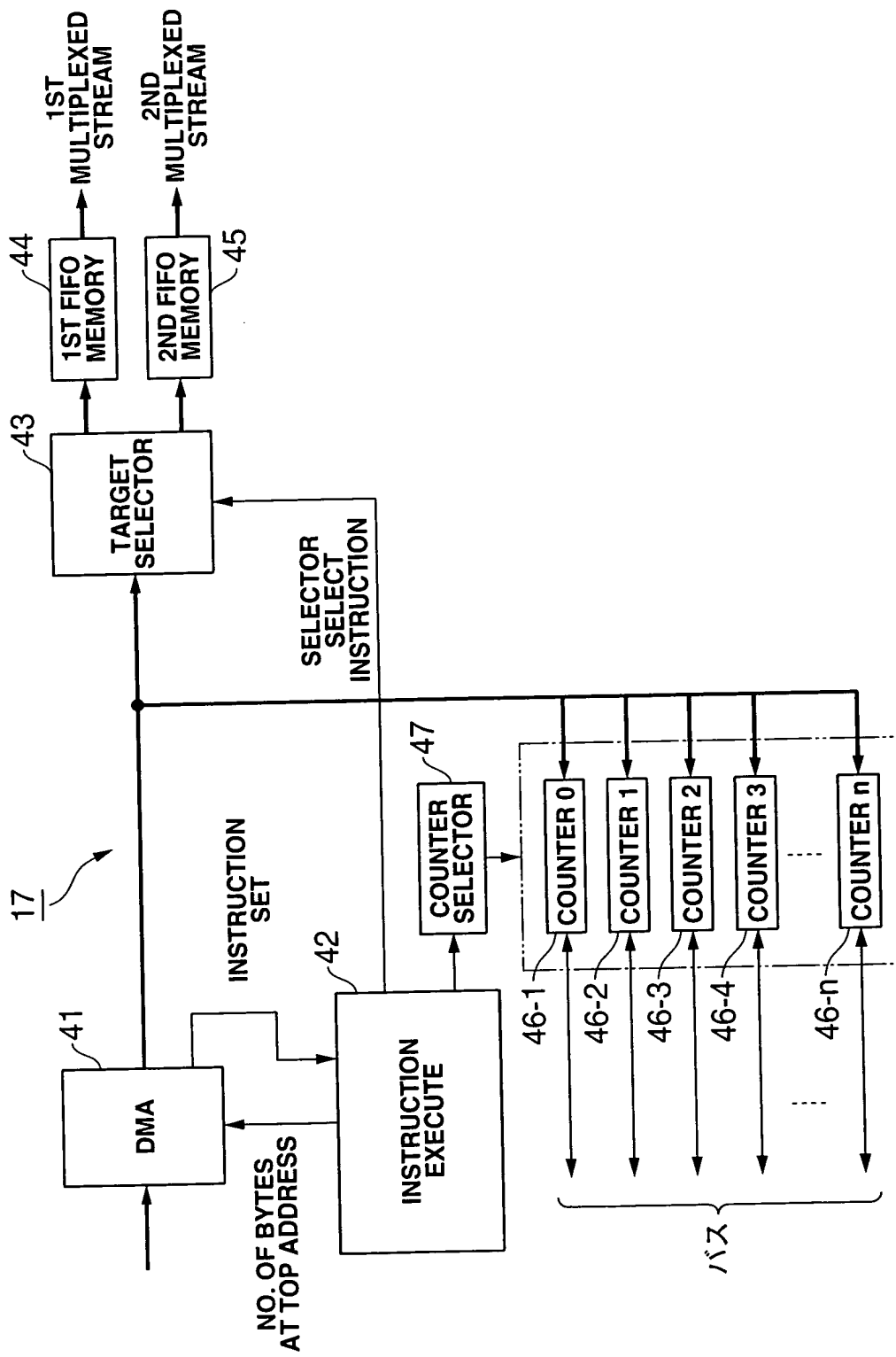
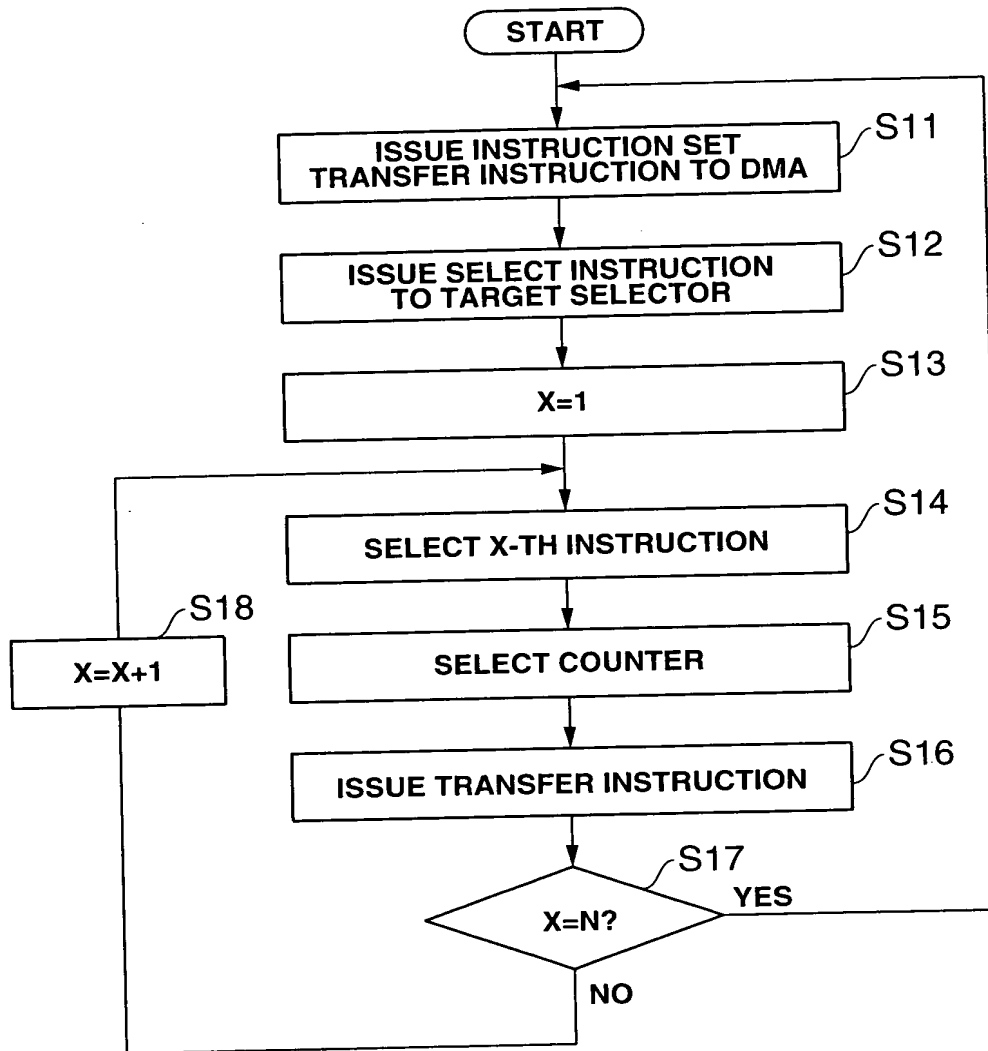
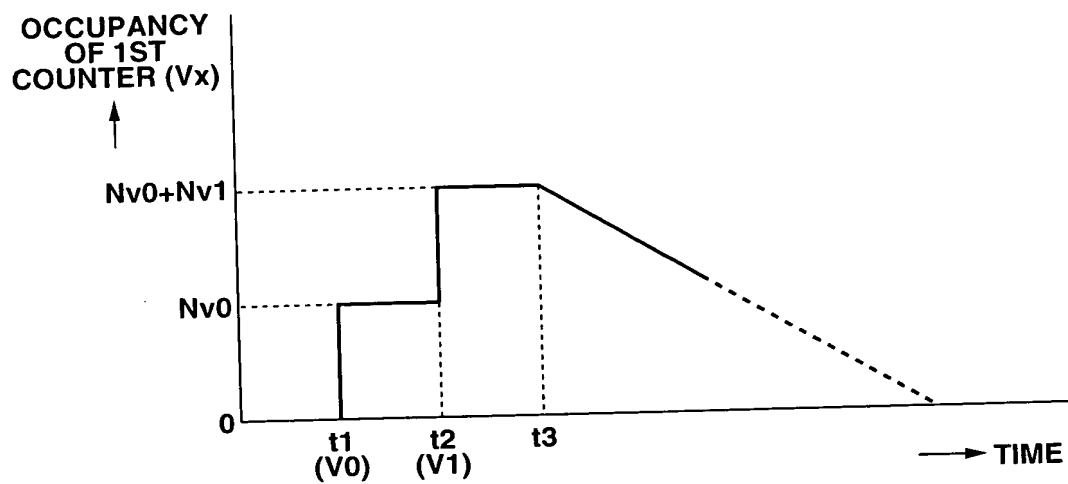


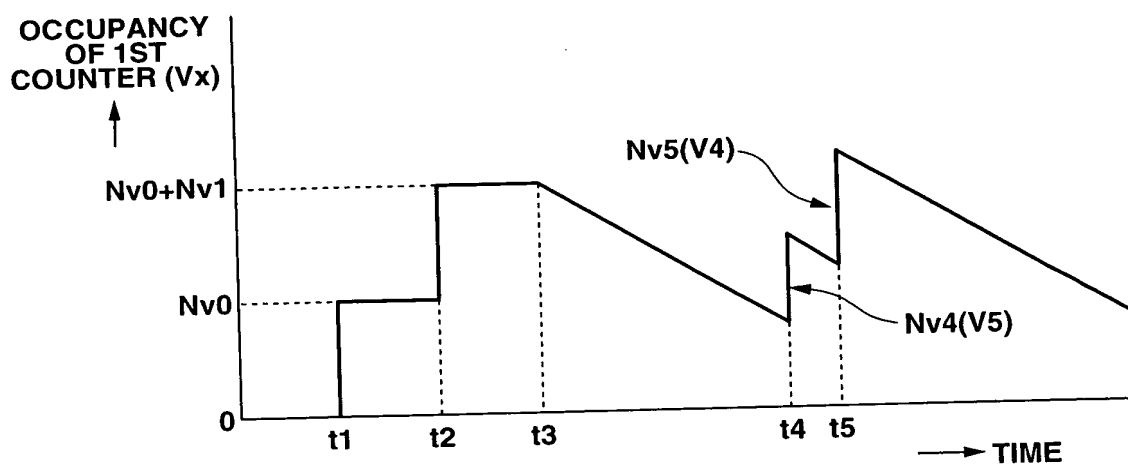
FIG.11



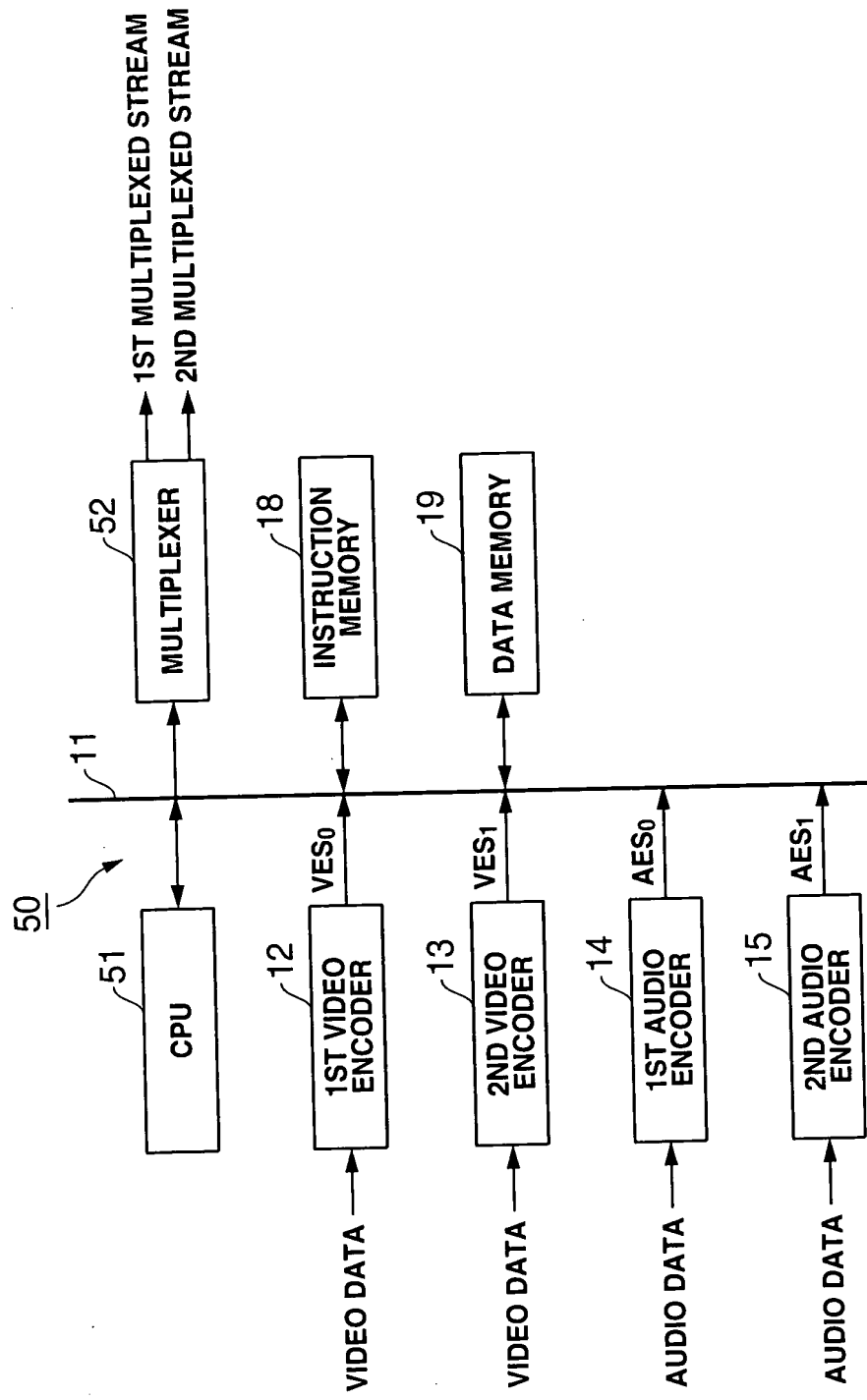
**FIG.12**



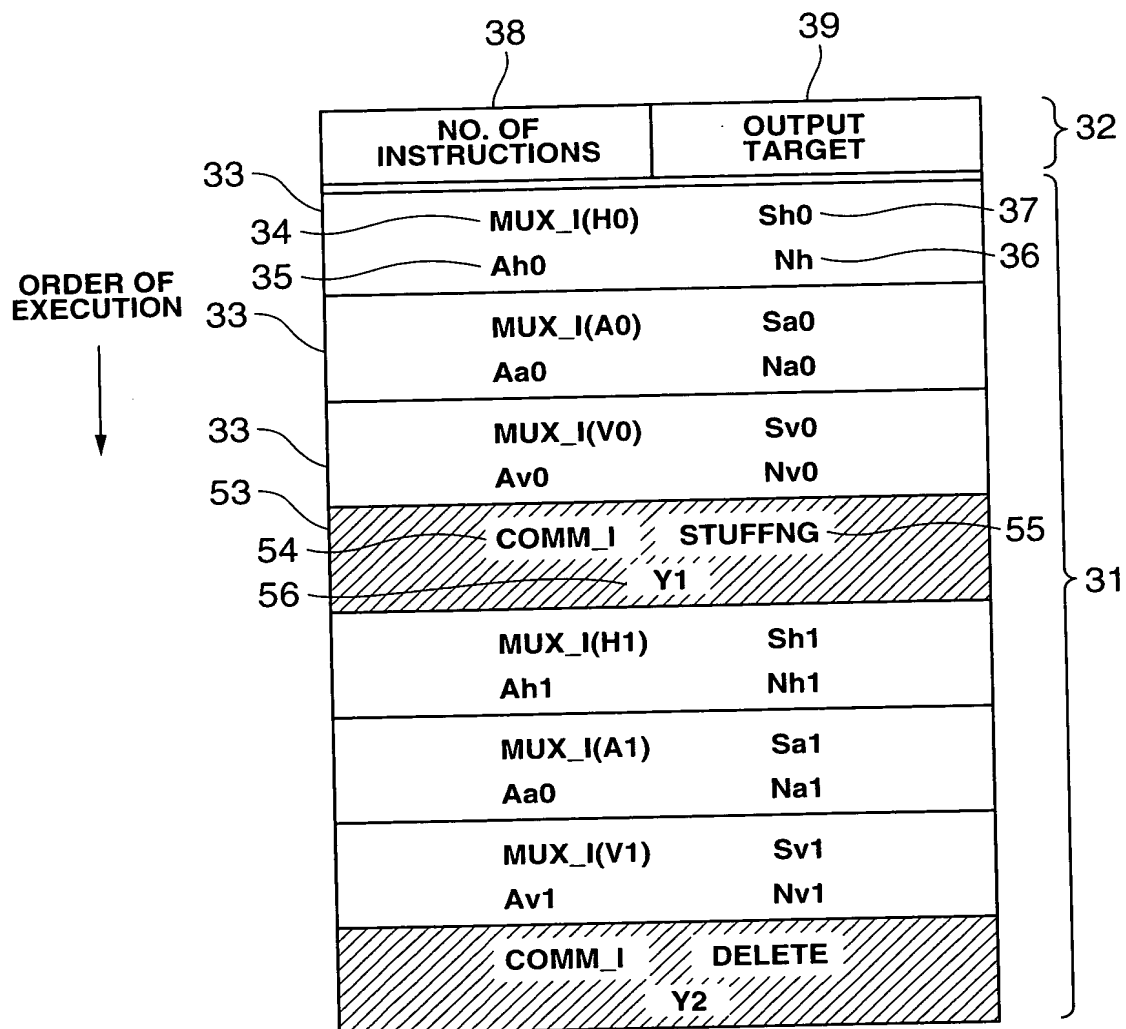
**FIG.13**



**FIG.14**



**FIG.15**



**FIG.16**

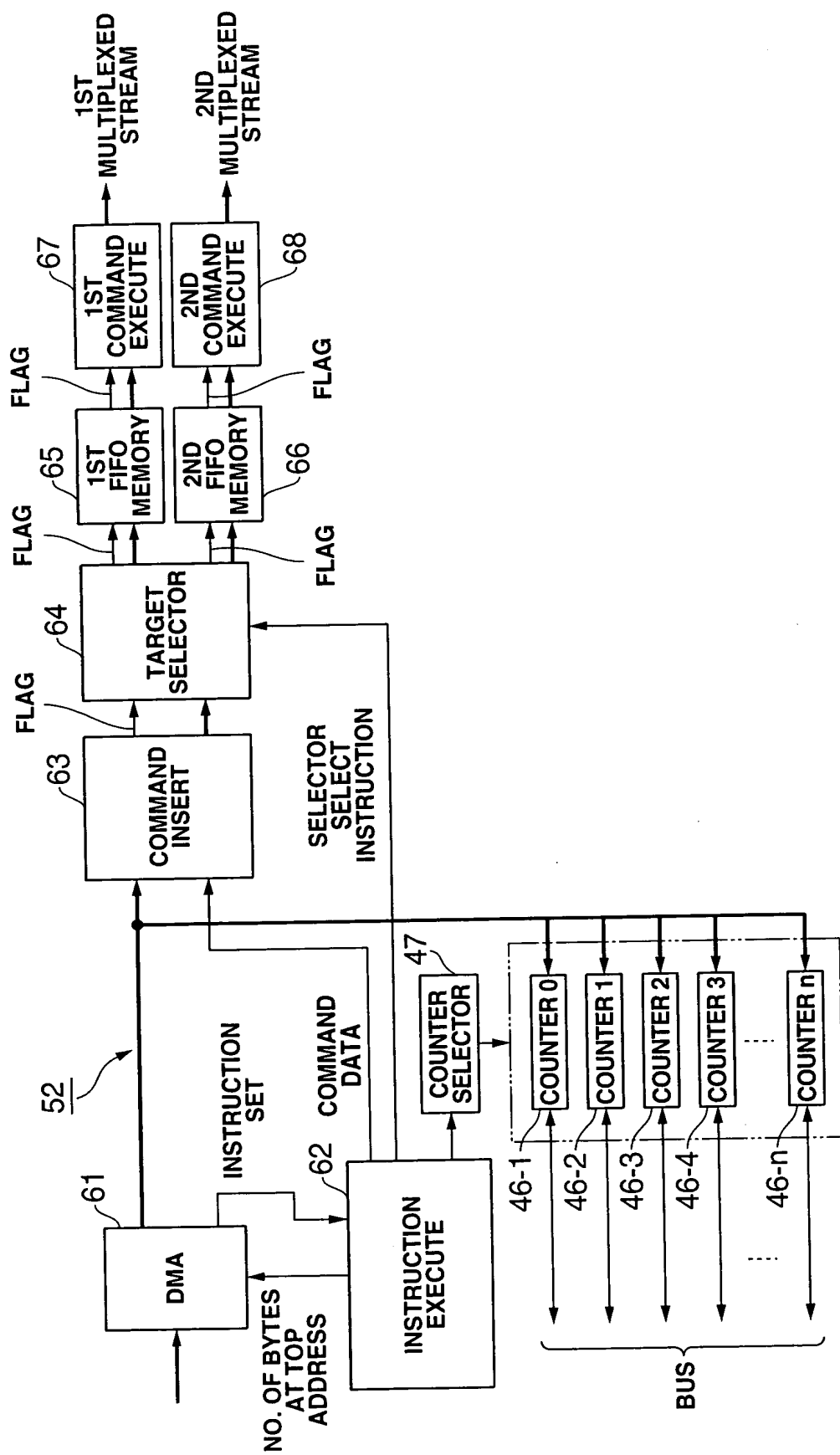
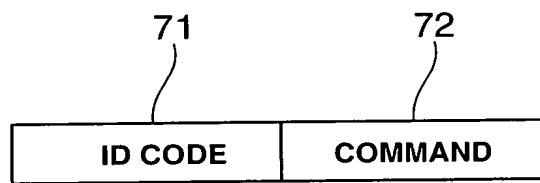
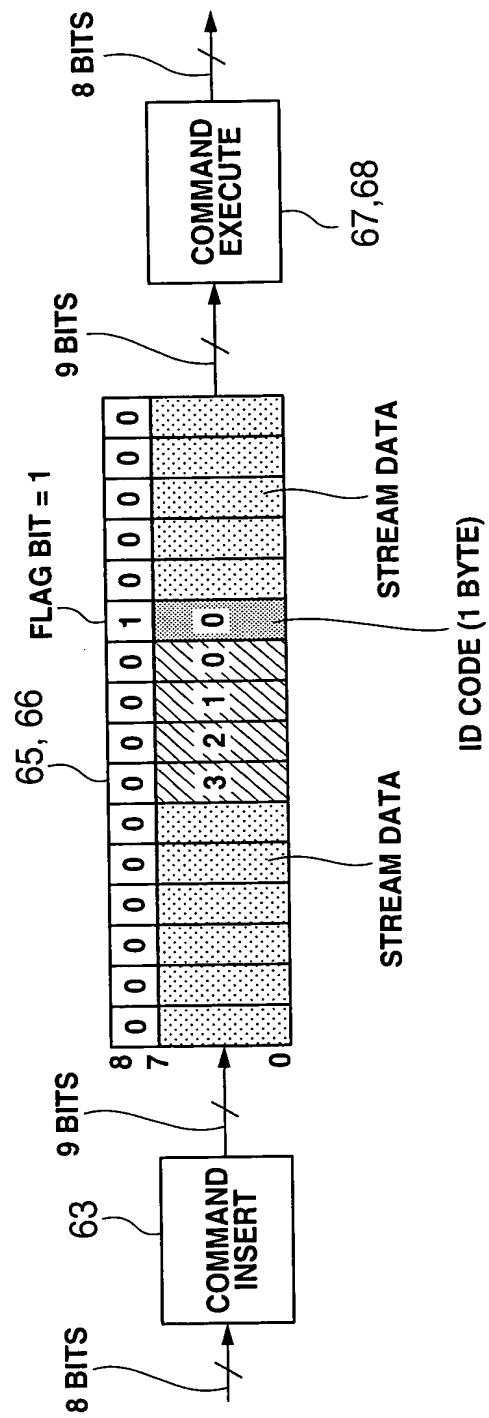


FIG.17

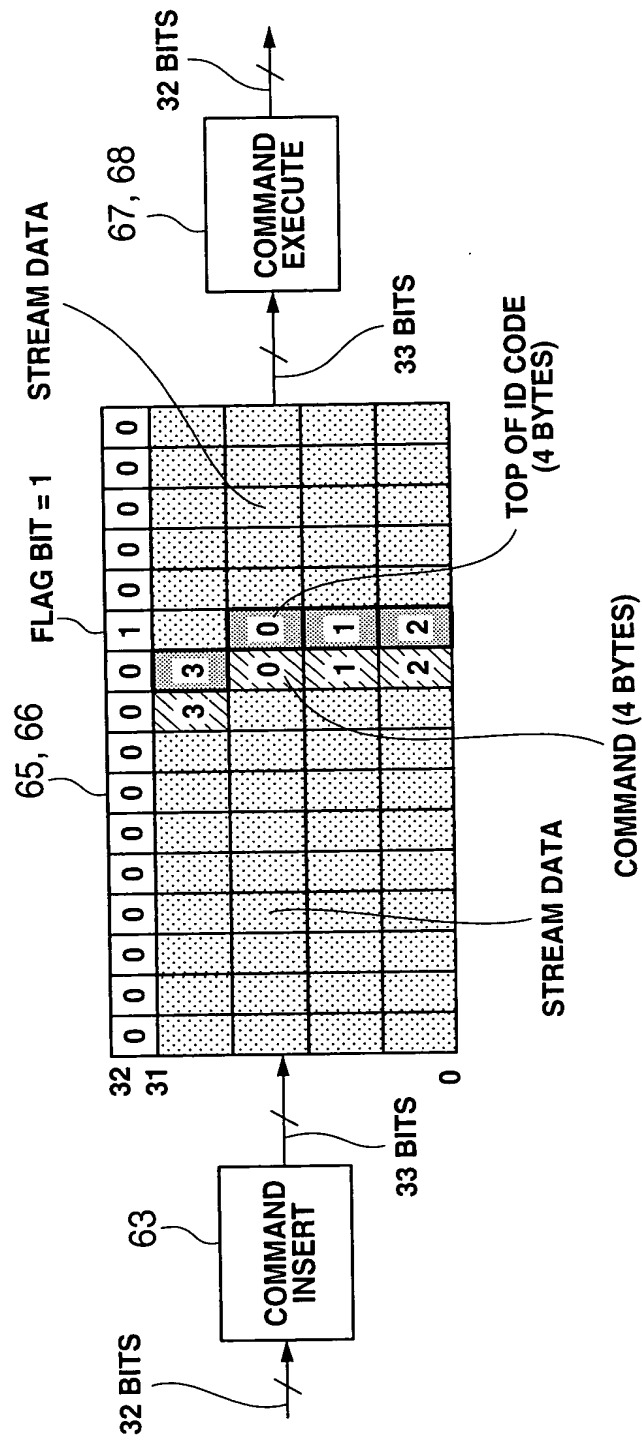




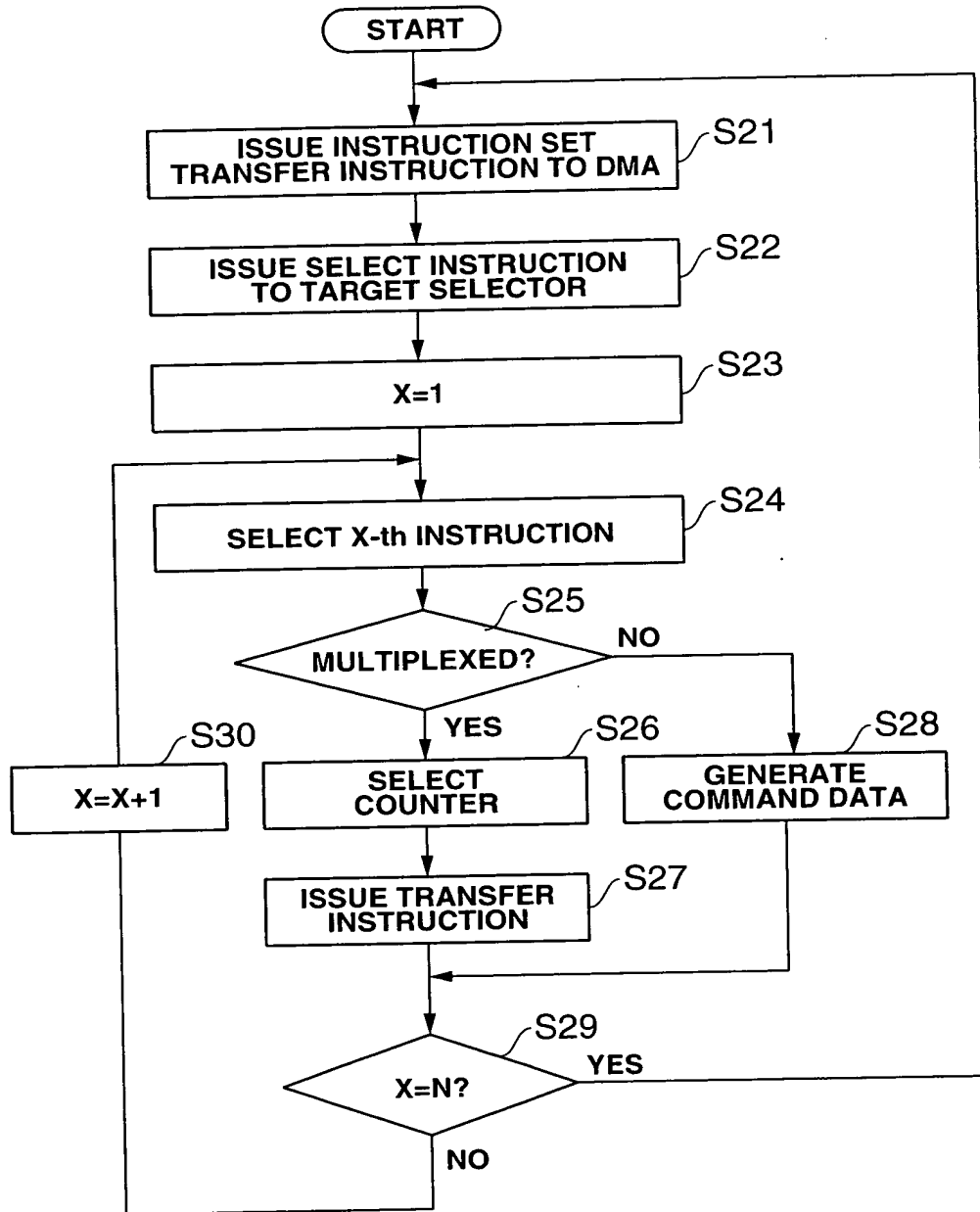
**FIG.18**



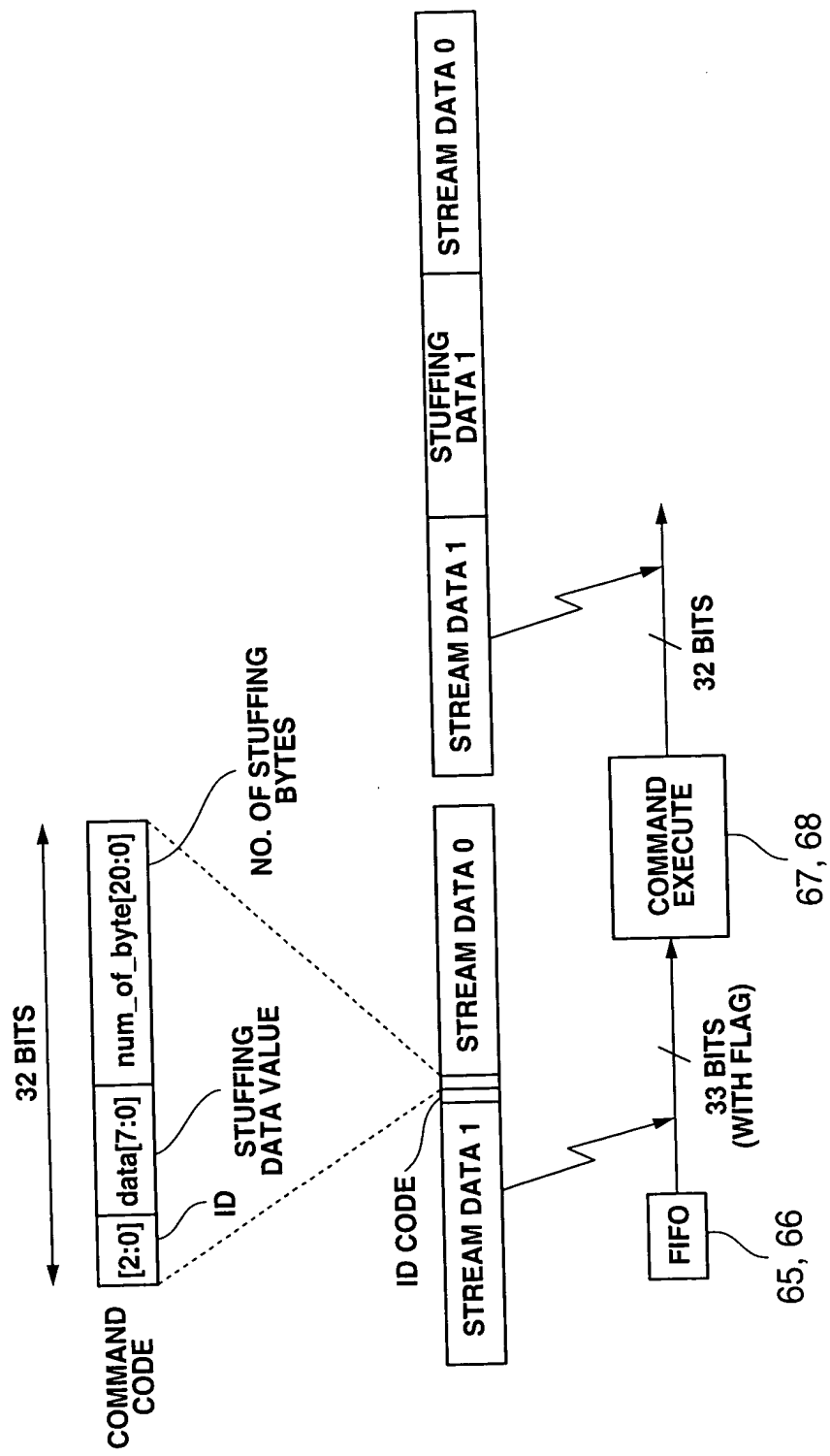
**FIG.19**



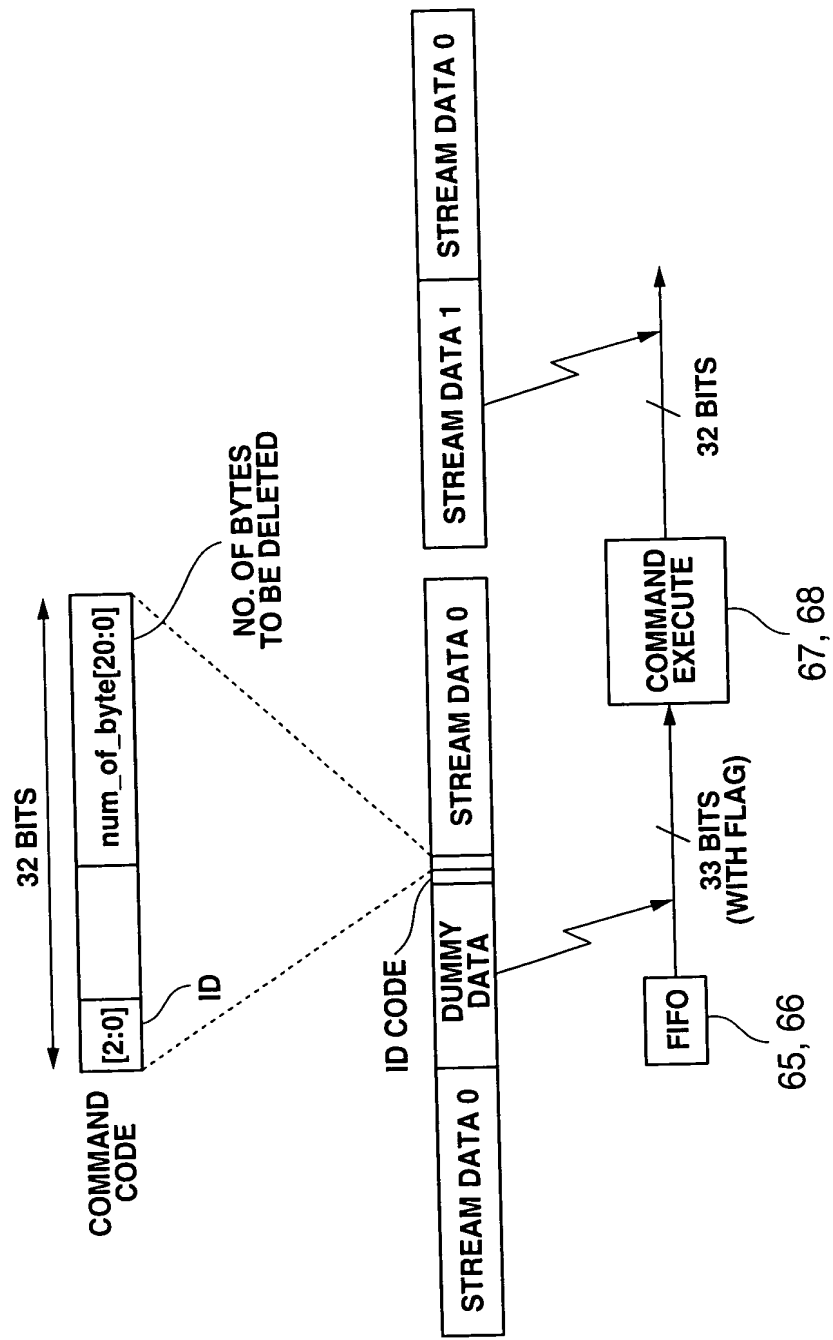
**FIG.20**



**FIG.21**



**FIG.22**



**FIG.23**

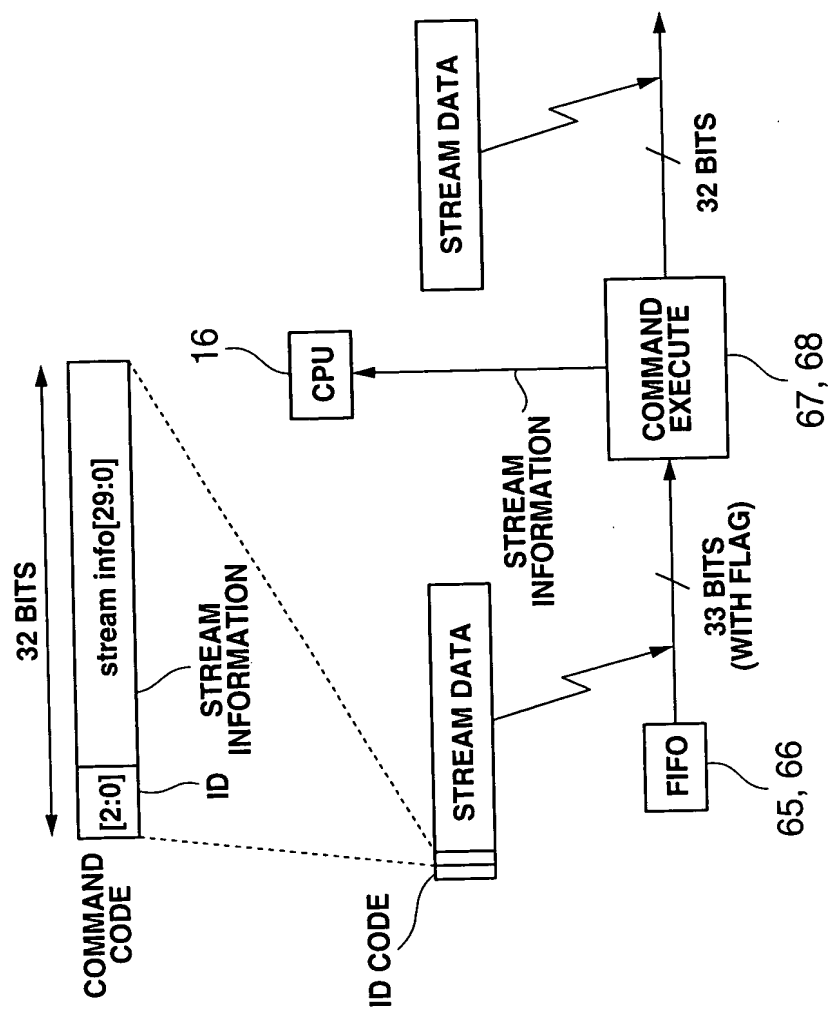


FIG.24



**FIG. 25**